



Form PTO-1449			Complete if Known		
INFORMATION DISCLOSURE STATEMENT			Application No.:	10/658,406	
			Filing Date:	September 10, 2003	
			First Named Inventor:	Heping DING	
			Group Art Unit:	2626	
			Examiner Name:	N. Chawan	
Sheet	1	of	2	Attorney Docket No.:	PAT 791-2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
N.C.I.		4,757,495	07-12-1988	Decker et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached
						✓	

OTHER DOCUMENTS

N.C.I.		John F. Tilki, A. A. Beex, "Encoding a Hidden Digital Signature onto an Audio Signal Using Psychoacoustic Masking," <i>Proceedings of the 7th International Conference on Signal Processing Applications and Technology</i> , pp. 476 - 480, Boston, MA, U. S. A., Oct. 7 -10, 1996.
N.C.I.		Ted Painter, Andreas Spanias, "Perceptual Coding of Digital Audio," <i>Proceedings of the IEEE</i> , Vol. 88, No. 4, pp. 451 - 513, April 2000.
N.C.I.		International Telecommunication Union, "7 kHz AUDIO - CODING WITH 64 KBITS/S," ITU-T Recommendation G.722, 1993.
N.C.I.		Michael A. Gerzon, Peter G. Craven, "A High-Rate Buried Channel for Audio CD," <i>J. Audio Eng. Soc.</i> , Vol. 43, No. 1/2, pp. 3 - 22, January/February 1995

Examiner Signature: Nijay Chawan/	Date Considered: 05/31/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.	



Form PTO-1449				Complete if Known	
INFORMATION DISCLOSURE STATEMENT				Application No.:	10/658,406
				Filing Date:	September 10, 2003
				First Named Inventor:	Heping DING
				Group Art Unit:	2626
				Examiner Name:	V. Chawan
Sheet	2	of	2	Attorney Docket No.:	PAT 791-2

OTHER DOCUMENTS

N.C./		A. W.J. Oomen, M. E. Groenewegen, R. G. Van Der Waal, R. N. J. Veldhuis, "A variable-Bit-Rate Buried-Data Channel for Compact Disc," J. Audio Eng. Soc., Vol. 43, No. 1/2, pp. 23 - 28, January/February 1995.
N.C./		International Telecommunication Union, "CODING OF SPEECH AT 8 kbits/s USING CONJUGATE-STRUCTURE ALGEBRAIC-CODE-EXCITED LINEAR-PREDICTION (CS-ACELP)," ITU-T Recommendation G.729, March 1996.
N.C./		Heping Ding, Chongzhi Yu, "Adaptive Lattice Noise Canceller and Optimal Stop Size," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , pp. 2939-2942, Tokyo, Japan, April 1986.
N.C./		Mitsuhiro Hosoki, Takayuki Nagai, Akira Kurematsu, "Speech Signal Band Width Extension and Noise Removal Using Voicing GMM Interpolation and HNM," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando FL, U. S. A., May 13 - 17, 2002.
N.C./		Dar Ghulam Raza, Cheung-Fat Chan, "Enhancing Quality of CELP Coded Speech via Wideband Extension by Using Voicing GMM Interpolation and HNM Re-Synthe-sis," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando, FL, U. S. A., May 13 - 17, 2002
N.C./		Hui Dong, Jerry Gibson, "Bandwidth Scalable Speech Coding and Rate Switching," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando, FL, U. S. A., May 13 - 17, 2002.
N.C./		Kyung Tae Kim, Sung Kyo Jung, Young Cheol Park, Dae Hee Youn, "A New Band-width-Scalable Wideband Speech/Audio Coder," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando, FL, U. S. A., May 13 - 17, 2002.

Examiner Signature: Vijay Chawan/	Date Considered: 05/31/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.	